



City of San Antonio

Agenda Memorandum

File Number:
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Agenda Item Number: 1

Agenda Date: September 25, 2024

In Control: Conservation Advisory Board Meeting

DEPARTMENT: Parks & Recreation Department

DEPARTMENT HEAD: Homer Garcia III

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

A briefing on Edwards Aquifer Authority's geological assessment reporting process.

SUMMARY:

The Edwards Aquifer Authority will provide an overview of the geological assessment reporting process. Geological assessment reports are a component of the Edwards Aquifer Protection Program's due diligence process when evaluating properties under consideration for fee simple acquisition or conservation easement purchase.

BACKGROUND INFORMATION:

Under the terms of an Interlocal Agreement with the City of San Antonio's Edwards Aquifer Protection Program (EAPP), the Edwards Aquifer Authority (EAA) assists the EAPP in conducting on-site geological assessments of properties being considered for protection via fee simple acquisition and conservation easement purchase.

The geological assessment report identifies the watershed(s) in which the property is located, presence of rivers, streams and karst features, location of water wells, above ground storage tanks and other man made improvements. Based on a variety of factors, the EAA ranks each property on aquifer recharge quality and quantity benefits to the City of San Antonio if the property is protected under the EAPP.

EAA staff will provide a briefing on the geological assessment process and the factors taken into consideration in order to rank individual properties.

ISSUE:

Edwards Aquifer Authority will provide a briefing on the geological assessment process which serves as a critical component of the City of San Antonio Edwards Aquifer Protection Program's due diligence process for evaluating properties for fee simple acquisition or conservation easement purchase.

FISCAL IMPACT:

There is no fiscal impact associated with this item.

ALTERNATIVES:

None.

RECOMMENDATION:

This is a briefing item only.